Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 23 Feb 2023 until 23:59 on Friday 24 Feb 2023

Forecast Issued on Thursday 23 Feb 2023 at 02:10 by Met Office Aberdeen

Confidence: High confidence for rain for a time Thursday afternoon then clearing to more settled conditions from early Friday into next week.

Headline for Thursday 23 Feb 2023: Dry and bright becoming cloudy with light rain later.

Mountain weather hazards on Thursday 23 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Cloudy	Light rain	Light rain	Light rain
Precipitation probability					
<05%	10%	30%	40%	60%	80%

Forecast for Thursday 23 Feb 2023

Weather: Dry with clear periods to start. Cloud will then spread steadily east during the morning followed by patchy and light rain from the afternoon. This rain will be preceded by a little snow above 500m.

Chance of cloud-free hill tops above 800m: 80% lowering to 20% in the afternoon.

Low Cloud and visibility: Good visibility in the morning with broken cloud above 600m. Cloud lowers to 400m during the afternoon when the visibility will fall to poor in rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 23 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	26/29 W	18/22 SW	34/41 W	40/49 W	44/54 W	38/49 W	34/44 NW
900	14/17 W	14/18 SW	20/28 W	27/36 W	31/42 W	29/40 W	25/36 NW
600	10/15 W	12/18 SW	18/29 W	22/36 W	23/40 W	21/36 W	17/31 W
300	6/18 W	4/12 W	12/23 SW	15/30 W	13/28 W	11/26 W	11/27 W
Glen	2/8 W	3/11 SW	9/19 W	12/26 W	13/28 W	12/27 W	12/28 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-5/-14	-3/-10	-2/-11	-1/-11	-0/-10	-0/-9	0/-8
900	-3/-10	-2/-8	-0/-7	1/-7	2/-6	2/-5	2/-4
600	-1/-6	1/-4	2/-3	3/-4	3/-3	4/-2	4/-1
300	0/-3	1/-1	5/2	6/1	6/2	6/3	7/3
Glen	-1/-2	1/-1	6/3	6/3	6/3	7/4	7/4
Freezing Level*	200m	200m	800m	1000m	1200m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

After a promising early morning cloud increases and lowers, strengthening winds and temperatures only slowly rising towards zero make conditions feel bitterly cold.

Forecast for Friday 24 Feb 2023

Weather: Overnight rain will clear south as clear periods increase towards dawn. After a frosty start, the day will be dry with sunny periods throughout.

Maximum wind: North or northwest 25-30mph gust 40mph.

Chance of cloud-free hill tops above 800m: 30% in the early morning gradually increasing to 80% by late afternoon.

Low Cloud and visibility: Cloud will be broken at 600-700m at first but will slowly clear to scattered at 800-900m by the afternoon. Out of the cloud the visibility will be very good.

Temperature: **Glens:** Minus 1 Celsius rising to plus 6 Celsius.
At 800m: Zero to minus 2 Celsius.
Freezing level: 700m lowering to 400m by evening.

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